

FIG. 1 is a block diagram of a system 10 for processing a query. The system 10 includes a parser 14, a transformation module 16, and a database 18. The parser 14 receives a query 12 and outputs a query plan 14. The transformation module 16 receives the query plan 14 and outputs a query plan 16. The database 18 receives the query plan 16 and outputs a query plan 18.

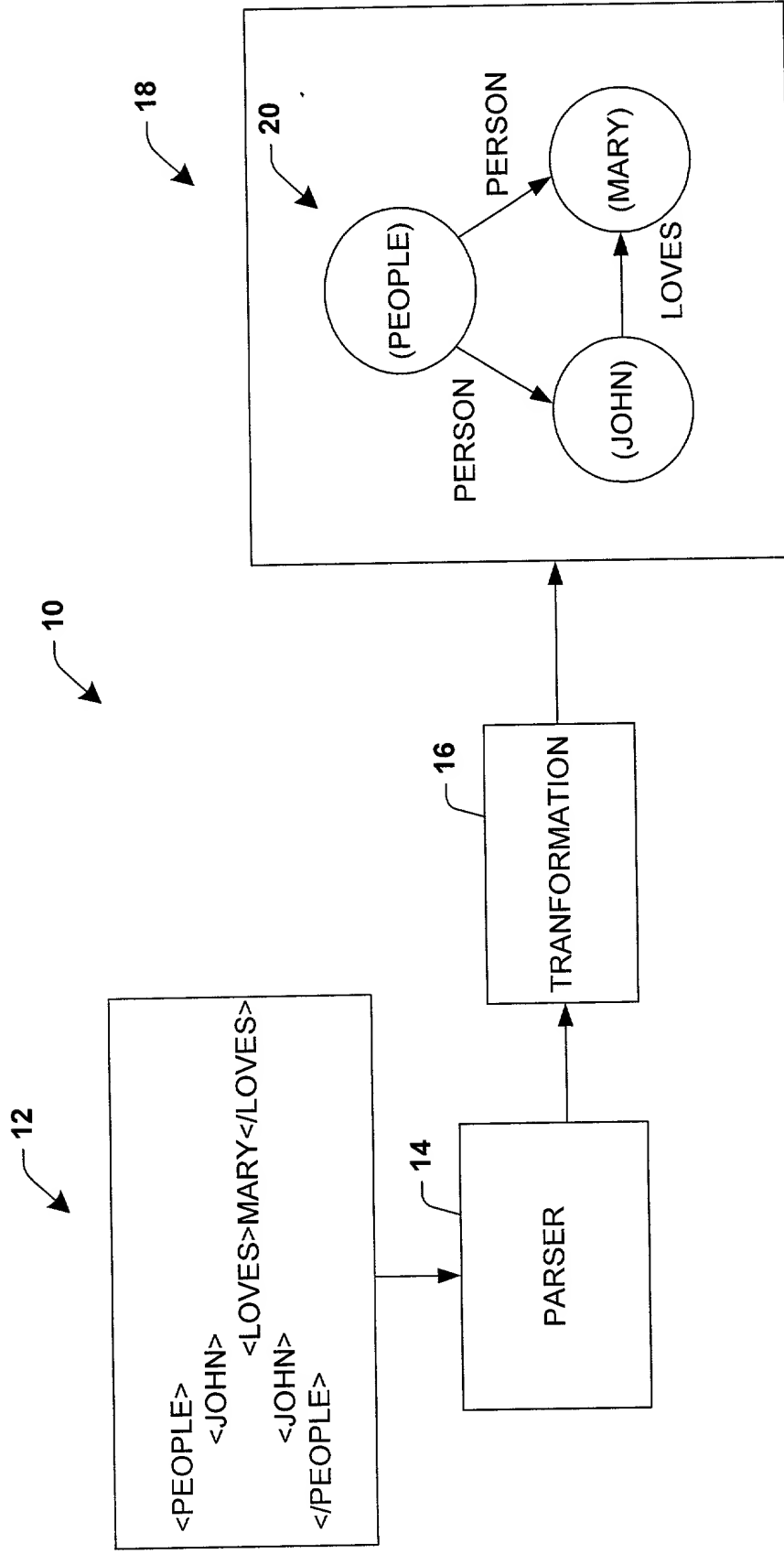
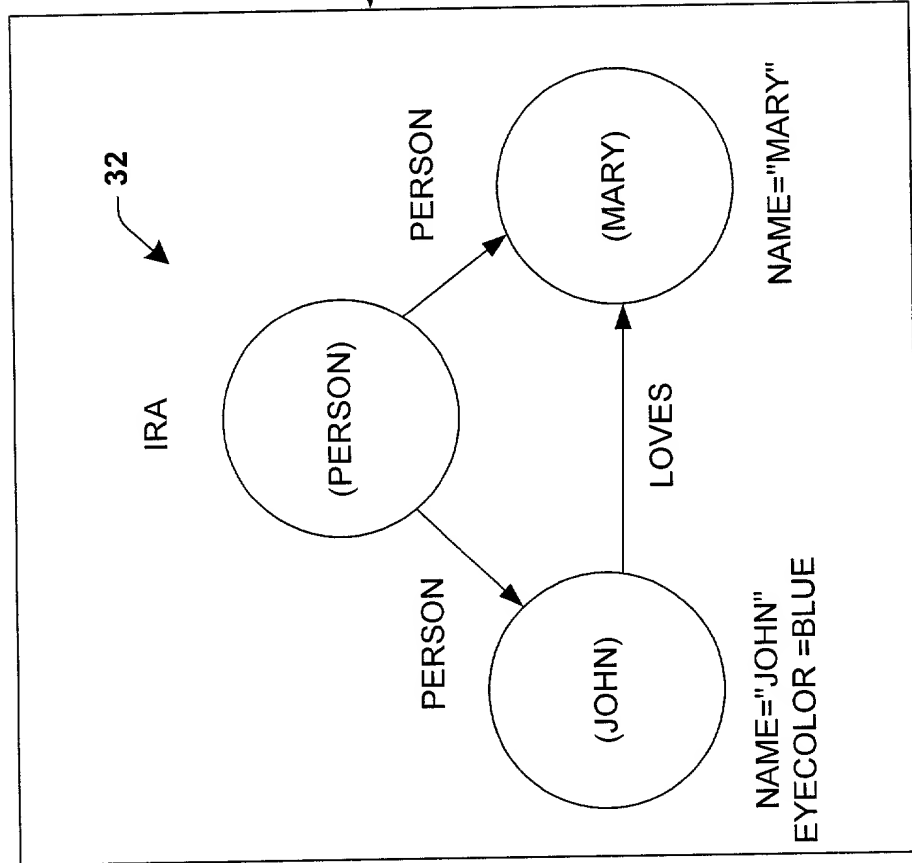


Fig. 1

30



34

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    <EYECOLOR>BLUE</EYECOLOR>
  </PERSON>
  <PERSON NAME ="MARY"/>
</PEOPLE>
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Fig. 2

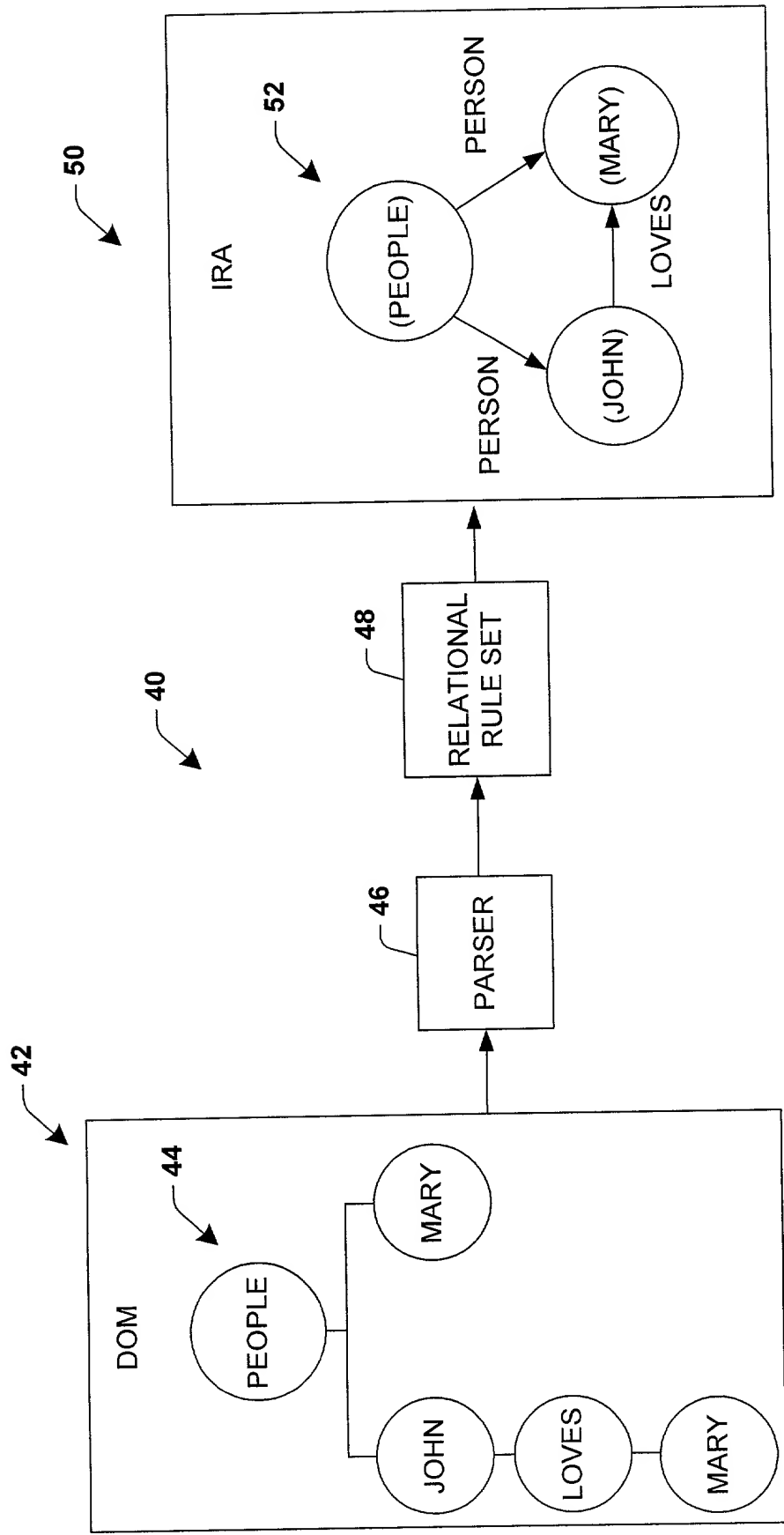


Fig. 3

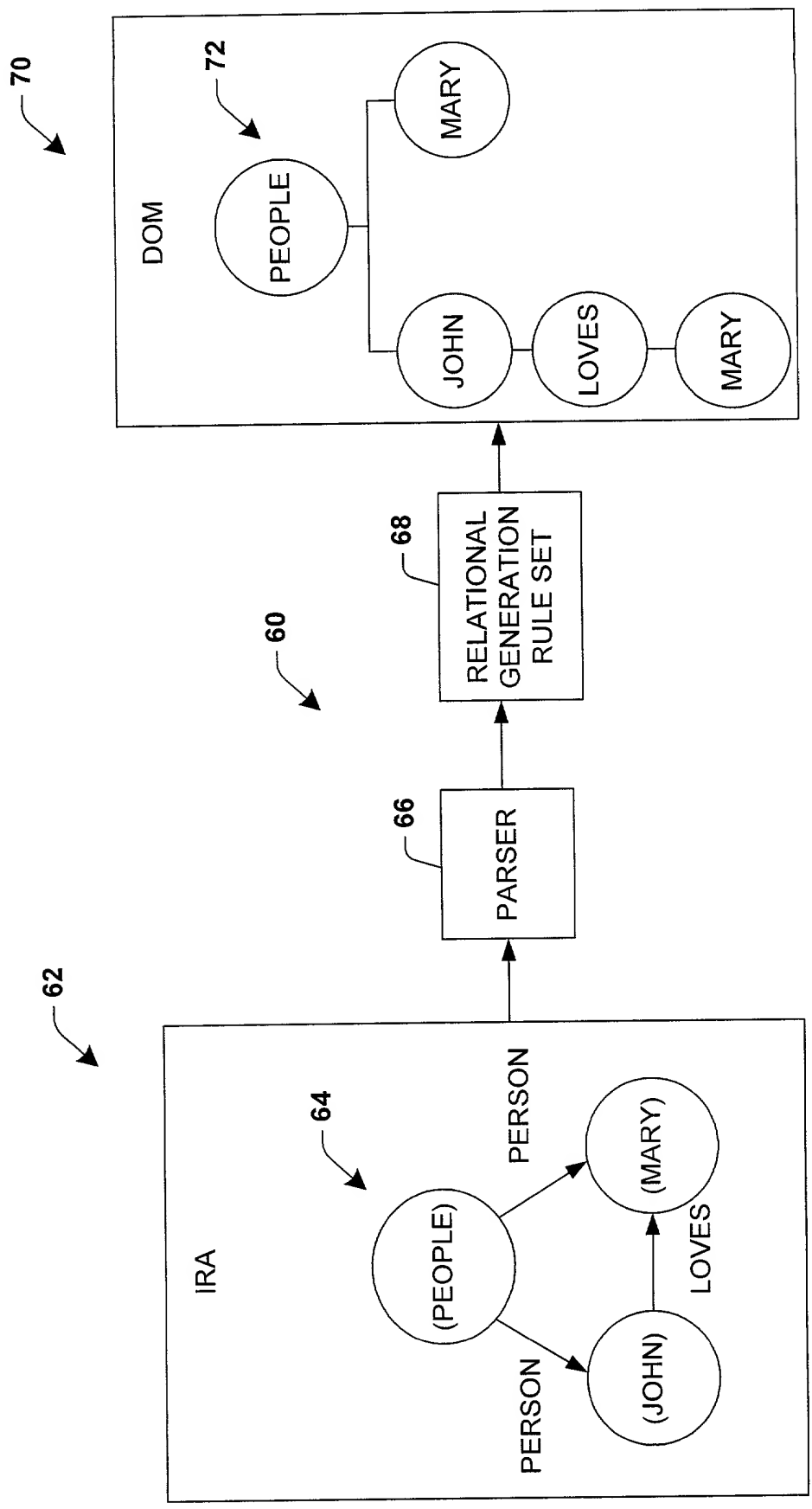


Fig. 4

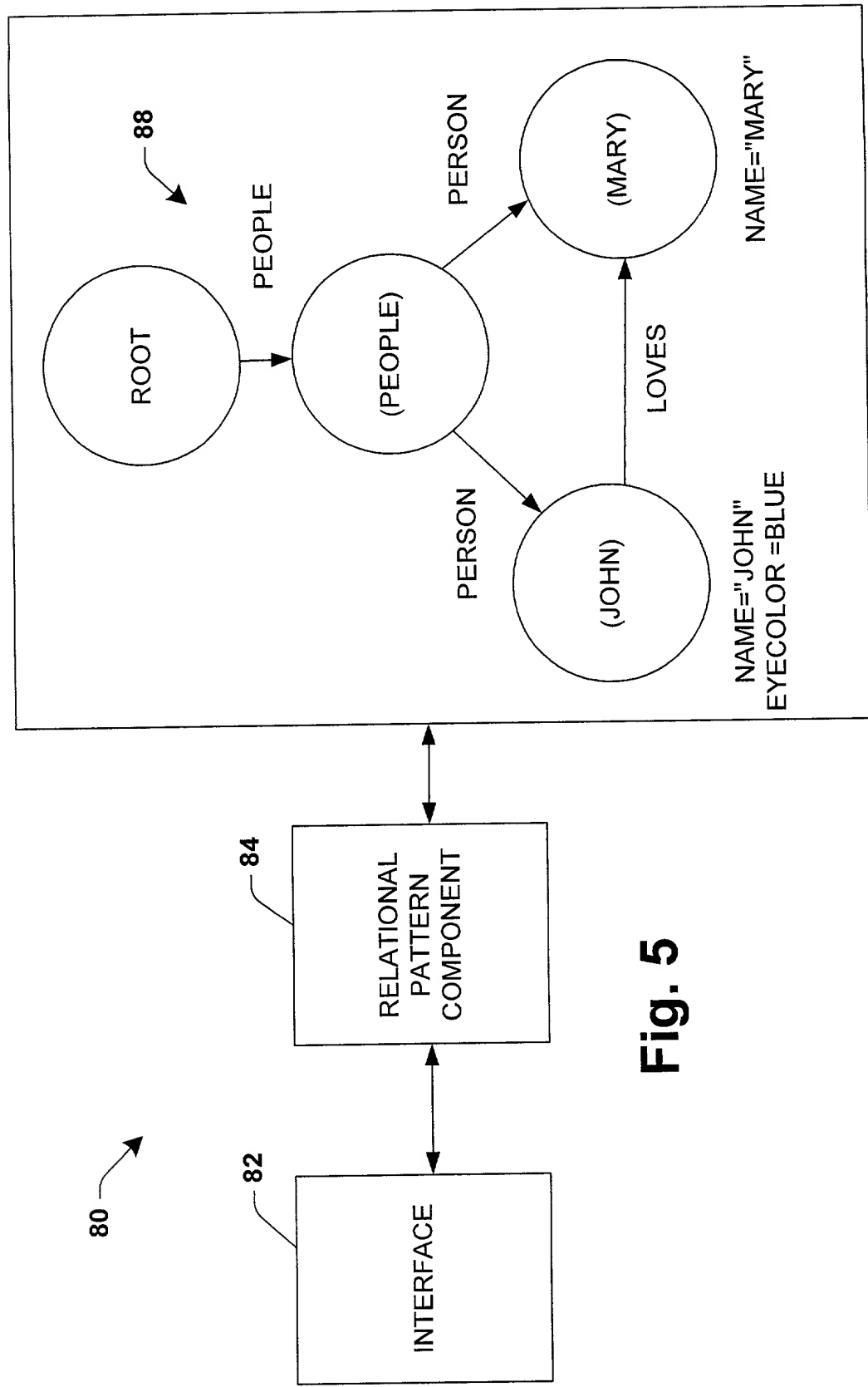


Fig. 5

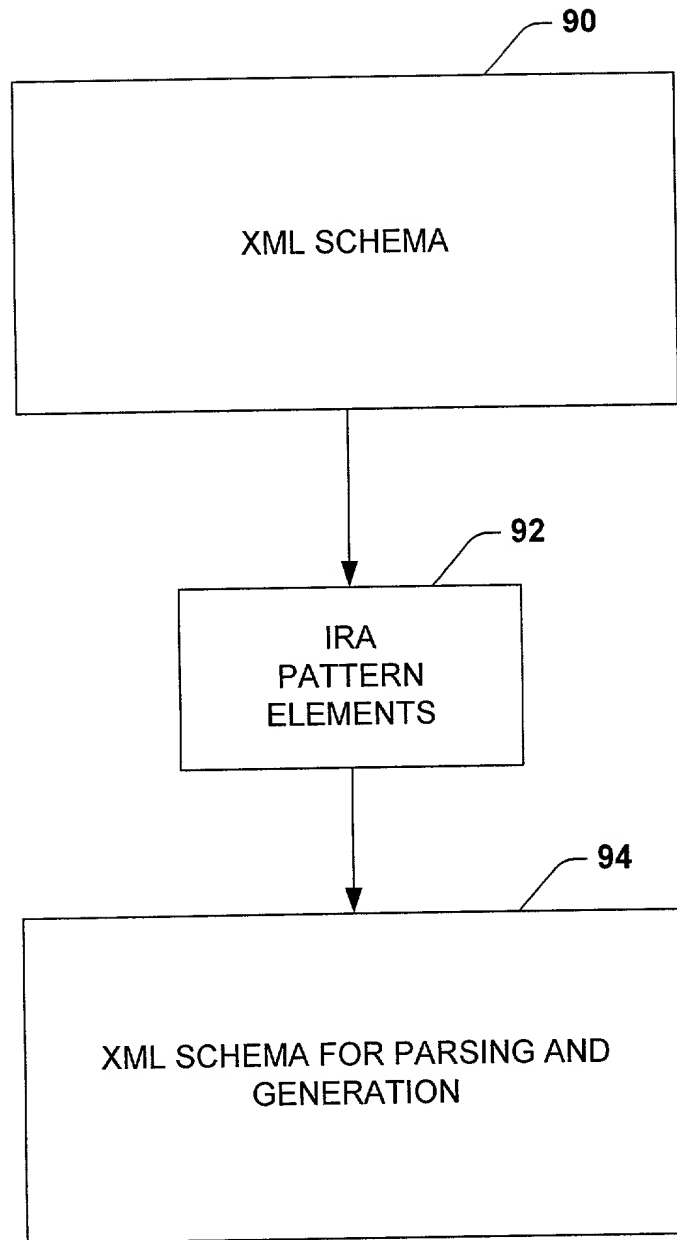


Fig. 6

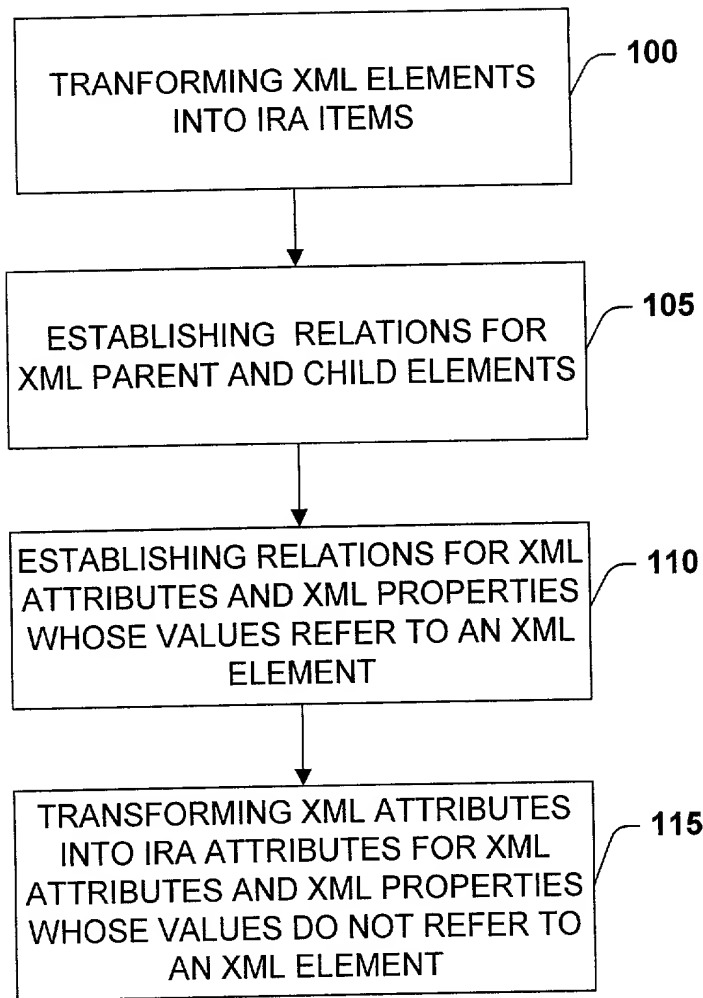


Fig. 7

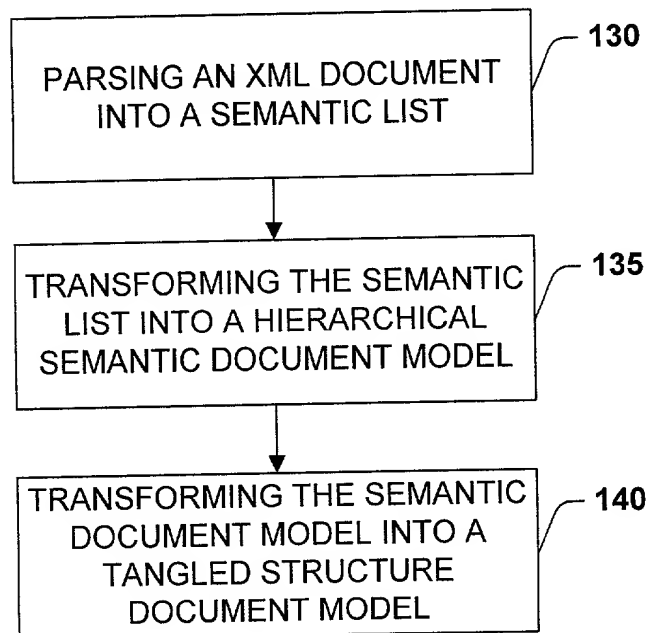


Fig. 8

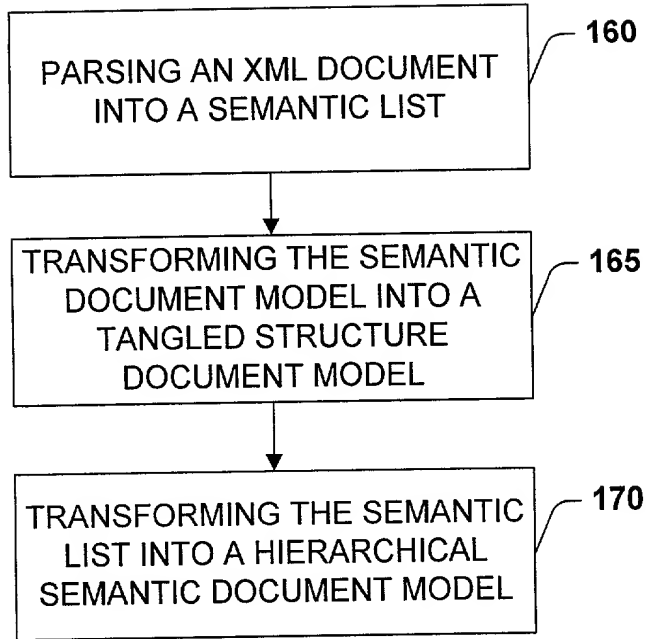


Fig. 9

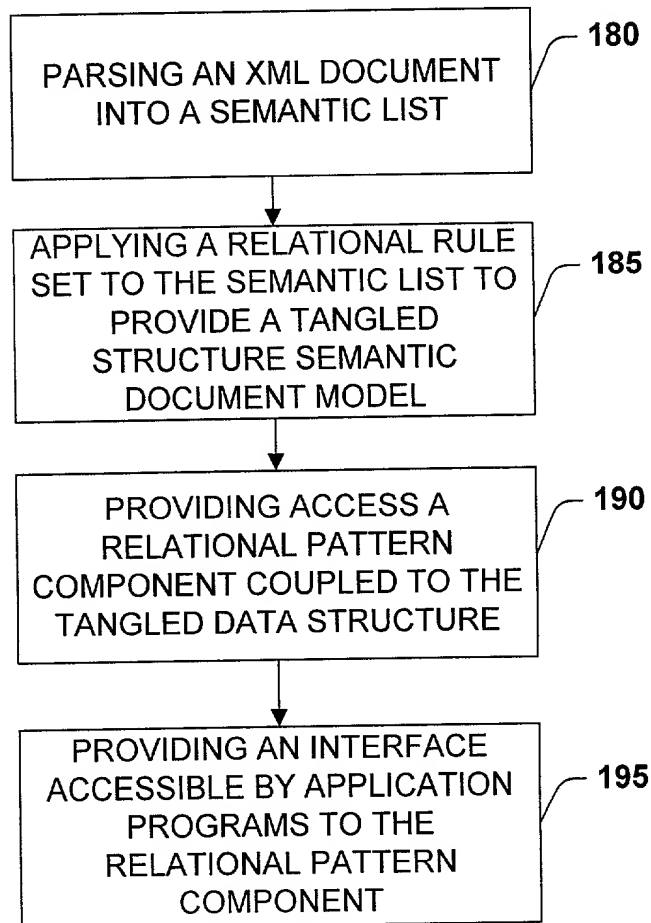


Fig. 10

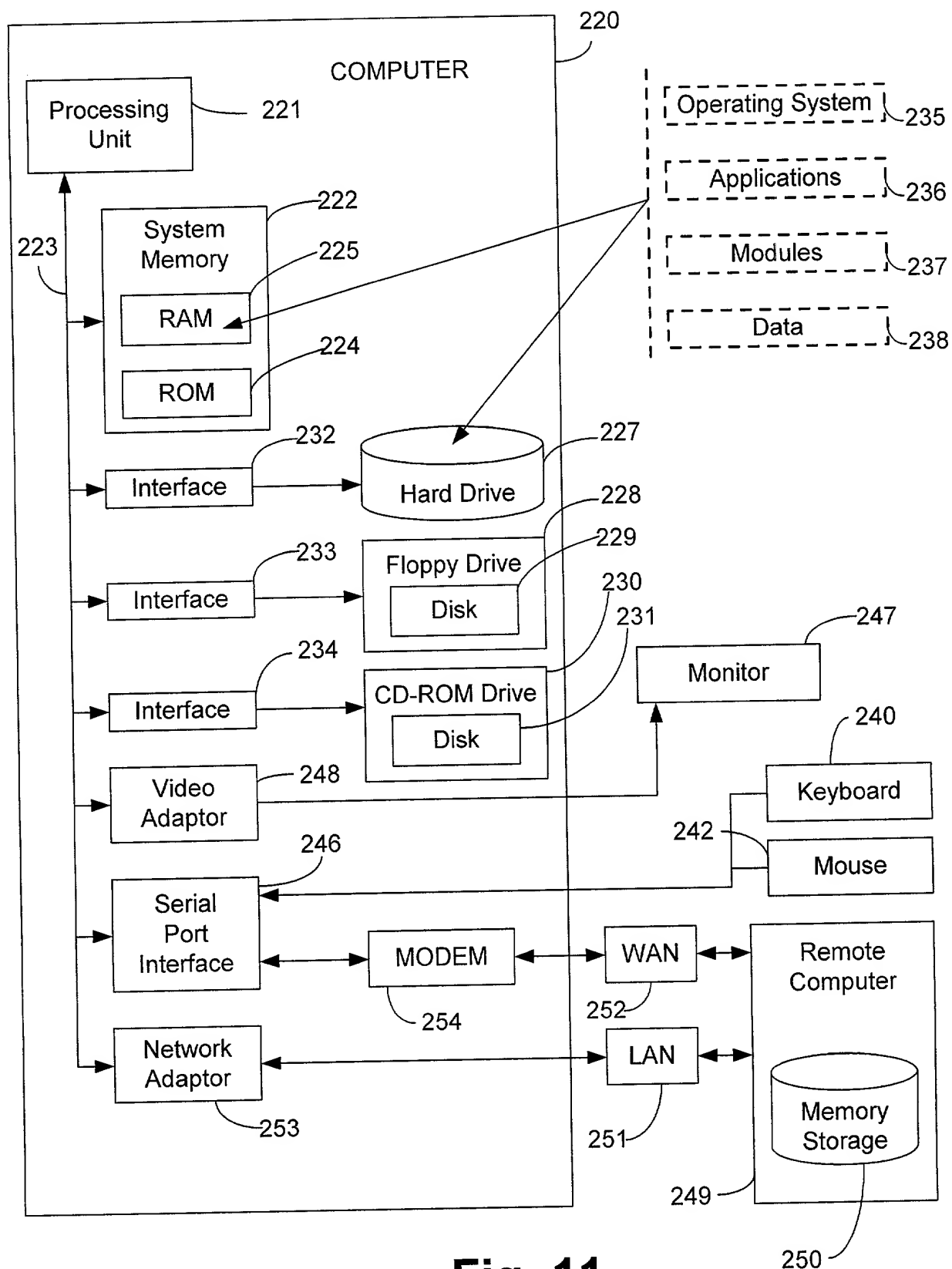


Fig. 11